



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2005

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	
<u>MINNESOTA, Central and South Central</u>								
Renville County								
Danube	05	1433CST			0	0		Hail(0.75)
Nicollet County								
6 NW St George	05	1650CST			0	0		Hail(0.75)
Renville County								
6 SE Fairfax	05	1650CST			0	0		Hail(0.75)
		Dime sized hail fell in Carro Township.						
Nicollet County								
Lafayette	05	1714CST			0	0		Hail(0.75)
Brown County								
2 N Springfield	05	1805CST			0	0		Hail(0.75)
Stevens County								
5 SSW Alberta	07	2103CST			0	0		Thunderstorm Wind (EG52)
		Pine trees up to 70 feet tall were downed. Tin and shingles were blown off a building.						
Stevens County								
2 S Donnelly	07	2107CST			0	0		Funnel Cloud
		A funnel cloud was spotted by the fire department just south of Donnelly.						
Stevens County								
1 S Donnelly to Donnelly	07	2107CST			0	0		Thunderstorm Wind (EG52)
		An old garage was downed. A few shingles were removed from buildings and pallets were blown 50 feet in Donnelly.						
Stevens County								
2 S Donnelly	07	2107CST			0	0		Thunderstorm Wind (EG56)
		A 10'x12' garage was blown one quarter mile by high winds.						
Pope County								
7 S Cyrus	07	2135CST			0	0		Funnel Cloud
		The public reported a funnel cloud 3 miles east of Hancock.						
Martin County								
Countywide	08	1630CST 1830CST			0	0		Heavy Rain
		Heavy downpours flooded small creeks and low lying farm fields.						
Redwood County								
Walnut Grove	08	1713CST			0	0		Hail(1.00)
Nicollet County								
North Mankato	08	1747CST 1753CST			0	0		Thunderstorm Wind (MG51)
		A wind gust of 59 MPH was recorded by a spotter just outside of town. Small trees were downed in the vicinity.						
Faribault County								
4 E Brush Creek	08	1751CST			0	0		Hail(0.75)
Nicollet County								
North Mankato	08	1753CST			0	0		Hail(0.75)
		A trained spotter reported penny sized hail.						
Lac Qui Parle County								
Boyd	08	1800CST			0	0		Hail(0.88)
		A deputy sheriff reported nickel sized hail.						
Lac Qui Parle County								
Dawson	08	1800CST			0	0		Hail(1.00)
		A deputy sheriff reported quarter sized hail.						



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MINNESOTA, Central and South Central

Lac Qui Parle County

5 E Nassau to Nassau	08	1811CST			0	0			Hail(1.00)
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Lac Qui Parle County

2 NNW Haydenville to 1 S Bellingham	08	1815CST 1830CST			0	0			Hail(2.00)
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Hail up to 2 inches in diameter fell in a band beginning 2 miles north and ½ mile west of Haydenville and continued northeast for 5 miles to just south of Bellingham. A storm chaser just south of Bellingham said that the 2 inch diameter hail covered the road. Storm chasers also reported 1.75 inch diameter hail 3 miles south of Bellingham and 1.50 inch diameter hail in Bellingham

Lac Qui Parle County

2 NW Haydenville	08	1820CST 1821CST	0.1	20	0	0			Tornado (F0)
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A storm chaser videotaped a brief touchdown of a weak tornado in an open field. This tornado was also witnessed by law enforcement.

Mcleod County

3 SW Glencoe	08	1820CST			0	0	70K		Thunderstorm Wind (EG70)
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The roof of a pole barn (228'x70') was blown off and tossed southeast of the structure.

Mcleod County

Glencoe	08	1828CST			0	0			Thunderstorm Wind (EG52)
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A medium sized tree was downed in addition to a few branches. The downed tree broke a window.

Lac Qui Parle County

3 S Bellingham	08	1831CST 1832CST	0.1	25	0	0			Tornado (F0)
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A storm chaser videotaped a brief touchdown of a weak tornado in an open field.

Rice County

1 E Morristown to 1 S Shieldsville	08	1835CST 1840CST			0	0			Thunderstorm Wind (EG50)
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Scattered trees were downed.

Rice County

8 S Shieldsville	08	1835CST			0	0			Hail(0.75)
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A deputy sheriff reported penny sized hail.

Rice County

Shieldsville to 1 E Shieldsville	08	1840CST 1844CST	1	25	0	0			Tornado (F0)
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A tornado touched down on Highway 21 just west of Mazaska Lake. It knocked over several dozen trees then started crossing the lake at a boat ramp. It tracked for one mile and dissipated just as it got to shore, where it knocked down one more tree. The tornado was witnessed by two Sheriff's Department water patrol officers.

Scott County

New Prague	08	1858CST			0	0			Thunderstorm Wind (EG55)
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A trailer was tipped over. A 6'x10'x4' air conditioning unit on top of a grocery store was rolled along the roof. A tree and picnic table at a nearby gas station was damaged and a sign on another store was blown off.

Scott County

Prior Lake	08	1904CST			0	0			Thunderstorm Wind (EG50)
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Six inch branches were downed.

Swift County

2 E Benson	08	1905CST			0	0			Thunderstorm Wind (EG52)
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Several trees were downed.



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Rice County									
1 N Northfield	08	1909CST			0	0			Funnel Cloud
An ambulance driver reported a funnel cloud at the Rice and Dakota County line.									
Swift County									
1 W Swift Falls	08	1915CST			0	0			Thunderstorm Wind (EG52)
Several trees were downed.									
Pope County									
Terrace to 2 NE Terrace	08	1924CST			0	0			Hail(0.75)
Dakota County									
2 N Hampton	08	1930CST			0	0			Funnel Cloud
Spotters reported a funnel cloud near Highway 52 via HAM radio.									
Faribault County									
Countywide	12 13	2100CST 0500CST			0	0			Heavy Rain
A total of 2.63 inches of rain fell in Winnebago. Radar rainfall estimates as high as 3 to 4 inches were noted across extreme northwest and north central Faribault County.									
MNZ083-091									
Blue Earth - Martin									
	12 13	2100CST 0500CST			0	0			Flood
Minor street flooding was reported in Amboy where a total of 4.02 inches of rain was recorded. A large area of southern Blue Earth County had radar rainfall estimates between 3 and 4 inches.									
Waseca County									
Countywide	12 13	2100CST 0500CST			0	0			Heavy Rain
A total of 2.48 inches of rain was recorded in Waseca. Rainfall estimates as high as 3 inches were noted in the southwestern portion of the county.									
Stevens County									
3 S Donnelly	18	1745CST 1746CST	0.1	30	0	0			Tornado (F0)
A farmer saw a "block wide" tornado briefly touch down and pick up dirt in an open field in Pepperton Township, Section 14.									
Swift County									
11 S Benson	18	1758CST			0	0			Funnel Cloud
A funnel cloud was reported by a Sheriff's deputy 4 miles north of the Chippewa/Swift County line south of Benson.									
Swift County									
7 S Benson	18	1803CST 1805CST	0.1	25	0	0			Tornado (F0)
Two Sheriff's deputies saw a tornado pick up debris near Highway 29.									
Swift County									
7 S Benson	18	1810CST			0	0			Hail(0.75)
Chippewa County									
10 N Clara City	18	1828CST 1830CST	0.3	25	0	0			Tornado (F0)
A tornado was reported by a storm chaser on the ground for 1 ½ minutes just south of the intersection of County Road 3 and the Swift/Chippewa County border, about 4 miles south of Murdock.									
Blue Earth County									
Mankato	26	1355CST			0	0			Thunderstorm Wind (MG54)
A trained spotter recorded a wind gust of 62 MPH at the intersection of River Front and Main.									



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MINNESOTA, Central and South Central

Freeborn County

10 S Albert Lea

26

1400CST

0

0

Thunderstorm Wind (MG59)

A MNDOT road weather sensor recorded a wind gust of 68 MPH.